

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: **Mail**

**Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (703) 746-4000**

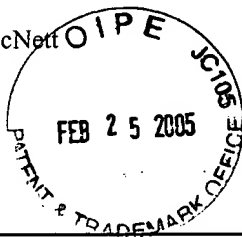
INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

7590 11/22/2004

Vincent O. Wagner
Woodard, Emhardt, Naughton, Moriarty and McNett
Bank One Center/Tower
111 Monument Circle, Suite 3700
Indianapolis, IN 46204-5137



Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

Vincent O. Wagner	(Depositor's name)
<i>[Signature]</i>	(Signature)
February 22, 2005	(Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/901,307	07/09/2001	Kaoru Kagami	10110-5	7761

TITLE OF INVENTION: OPTICAL FILTERING MODULE AND OPTICAL DEVICES USING SUCH OPTICAL FILTERING MODULE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1370	\$300	\$1670	02/22/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS	FEES
LE, THANH TAM T	2839	385-031000	01 FC:1501 02 FC:1504

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.

☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

WOODARD, EMHARDT, MORIARTY,
MCNETT & HENRY LLP
PATENT AND TRADEMARK ATTORNEYS
BANK ONE CENTER TOWER
311 MONUMENT CIRCLE, SUITE 3700
INDIANAPOLIS, INDIANA 46204-5137

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

HOYA CORPORATION

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

TOKYO, JAPAN

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee
- ☒ Publication Fee (No small entity discount permitted)
- ☐ Advance Order - # of Copies _____

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.
- ☒ Payment by credit card. Form PTO-2038 is attached.
- ☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 23-3030 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

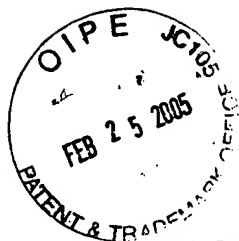
The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature *[Signature]*
Typed or printed name Vincent O. Wagner

Date February 22, 2005
Registration No. 29,596

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



PTO/SB/17 (12-04v2)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4812).

FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) **1700.00**

Complete if Known

Application Number	09/901,307
Filing Date	07/09/2001
First Named Inventor	Kaoru Kagami
Examiner Name	Le, Thanh Tam T.
Art Unit	2839
Attorney Docket No.	10110-5

METHOD OF PAYMENT (check all that apply)

☐ Check ☒ Credit Card ☐ Money Order ☐ None ☐ Other (please identify):
☒ Deposit Account Deposit Account Number: 23-3030 Deposit Account Name: Woodard, Emhardt et al

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee
☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description

	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$)

- 20 or HP = x = Fee Paid (\$)

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$)

- 3 or HP = x = Fee Paid (\$)

HP = highest number of independent claims paid for, if greater than 3.

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$)

- 100 = / 50 = (round up to a whole number) x = Fee Paid (\$)

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): Issue & Publication Fee

Fees Paid (\$)

1700.00

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	29,596	Telephone	317-634-3456
Name (Print/Type)	Vincent O. Wagner	Date	Feb. 22, 2005		

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

WOODARD, EMHARDT, MORIARTY, MCNETT & HENRY LLP

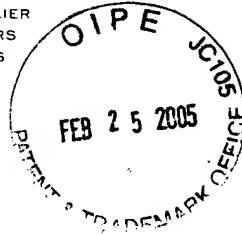
C. DAVID EMHARDT
JACK V. MORIARTY
JOHN C. MCNETT
THOMAS O. HENRY
JAMES M. DURLACHER
CHARLES R. REEVES
VINCENT O. WAGNER
STEVE ZLATOS
SPIRO BEREVESKOS
CLIFFORD W. BROWNING
R. RANDALL FRISK
DANIEL J. LUEDERS
KENNETH A. GANDY
TIMOTHY N. THOMAS

KURT N. JONES
HOLIDAY W. BANTA
TROY J. COLE
L. SCOTT PAYNTER
CHARLES J. MEYER
MATTHEW R. SCHANTZ
GREGORY B. COY
LISA A. HIDAY
JOHN V. DANILUCK
CHRISTOPHER A. BROWN
ARTHUR J. USHER IV
DOUGLAS A. COLLIER
BRAD A. SCHEPERS
SCOTT J. STEVENS

PATENT AND TRADEMARK ATTORNEYS
BANK ONE CENTER/TOWER
111 MONUMENT CIRCLE, SUITE 3700
INDIANAPOLIS, INDIANA 46204-5137
(317) 634-3456
FAX (317) 637-7561
www.uspatent.com

JAMES B. MYERS, JR.
JOHN M. BRADSHAW
QUENTIN G. CANTRELL
CHARLES P. SCHMAL
JASON A. HOUBEK
JOHN L. ROBERTS
DENISE M. GOSNELL
JOHN J. EMANUELE
MICHAEL S. WHERRY
ELIZABETH A. SHUSTER
MICHAEL A. BENEFIELD
TIMOTHY B. PAUL
TERESA E. KNIGHT

JOSEPH A. NAUGHTON
SENIOR COUNSEL
EDWARD E. SOWERS
GARY M. GRON
OF COUNSEL
HAROLD R. WOODARD
(1911-2003)



February 22, 2005

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The enclosed PTO-2038 form authorizes the issue fee payment in the amount and manner set forth below to be charged to the American Express Card number stated on said form. Please charge any additional fees which may be due or credit any overpayments to deposit account No. 23-3030.

1. Issue fee due on Kaoru Kagami application, Ser. No. 09/901,307 entitled OPTICAL FILTERING MODULE AND OPTICAL DEVICES USING SUCH OPTICAL FILTERING MODULE - see attached sheet.

\$ 1400.00

2. Publication fee due on patent serial No. 09/901,307 - see attached sheet

300.00

TOTAL BALANCE TO BE PAID:

\$ 1700.00

Sincerely,

Kari K. Woehler

lds
Enclosures

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 22, 2005.

Vincent O. Wagner

Name of Registered Representative

Signature

February 22, 2005

Date of Signature